

FILEID**PUTERROR

PPPPPPPP	UU	UU	UU	TTTTTTTT	EEEEEEEEE	RRRRRRRR	RRRRRRRR	000000	RRRRRRRR		
PPPPPPPP	UU	UU	UU	TTTTTTTT	EEEEEEEEE	RRRRRRRR	RRRRRRRR	000000	RRRRRRRR		
PP	PP	UU	UU	TT	EE	RR	RR	00	00	RR	RR
PP	PP	UU	UU	TT	EE	RR	RR	00	00	RR	RR
PP	PP	UU	UU	TT	EE	RR	RR	00	00	RR	RR
PP	PP	UU	UU	TT	EE	RR	RR	00	00	RR	RR
PPPPPPPP	UU	UU	UU	TT	EEEEEEE	RRRRRRRR	RRRRRRRR	00	00	RRRRRRRR	
PPPPPPPP	UU	UU	UU	TT	EEEEEEE	RRRRRRRR	RRRRRRRR	00	00	RRRRRRRR	
PP	UU	UU	UU	TT	EE	RR	RR	00	00	RR	RR
PP	UU	UU	UU	TT	EE	RR	RR	00	00	RR	RR
PP	UU	UU	UU	TT	EE	RR	RR	00	00	RR	RR
PP	UU	UU	UU	TT	EE	RR	RR	00	00	RR	RR
PP	UUUUUUUUUUU	UU	UU	TT	EEEEEEEEE	RR	RR	RR	000000	RR	RR
PP	UUUUUUUUUUU	UU	UU	TT	EEEEEEEEE	RR	RR	RR	000000	RR	RR

(2) 47
(3) 68

DECLARATIONS
PUTERROR - Routine to print system message for error code

0000 1 .TITLE PUTERROR - OUTPUT ERROR MESSAGES
0000 2 .IDENT 'V04-000'
0000 3 .*****
0000 4 .
0000 5 .
0000 6 .
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0000 24 .
0000 25 .
0000 26 .*****
0000 27 .
0000 28 .
0000 29 .++
0000 30 .FACILITY: SYSGEN, CONFIGURE
0000 31 .
0000 32 .ABSTRACT:
0000 33 . This module contains the error output routine used by SYSGEN and
0000 34 . CONFIGURE.
0000 35 .
0000 36 .ENVIRONMENT: USER, EXEC, AND KERNEL MODES
0000 37 .
0000 38 .AUTHOR: STEVE BECKHARDT, CREATION DATE: 19-SEP-1979
0000 39 . (ORIGINAL AUTHOR - LEN KAWELL)
0000 40 .
0000 41 .MODIFIED BY:
0000 42 .
0000 43 . V03-001 MSH0001 Maryann Hinden
0000 44 . Move PUTERROR to separate module. 10-June-1983
0000 45 .--

0000 47 .SBTTL DECLARATIONS
0000 48 :: INCLUDE FILES:
0000 49 ::
0000 50 ::
0000 51 ::
0000 52 :: MACROS:
0000 53 ::
0000 54 ::
0000 55 ::
0000 56 ::
0000 57 :: EQUATED SYMBOLS:
0000 58 ::
0000 59 ::
0000 60 ::
0000 61 :: OWN STORAGE:
0000 62 ::
0000 63 ::
0000 64 ::
00000000 65 .PSECT PAGED_CODE rd,nowrt,exe,long
0000 66

0000 68 .SBTTL PUTERROR - Routine to print system message for error code
0000 69 :+
0000 70 : PUTERROR is called to output the text for the status code in R0.
0000 71 : This text is output to the logical name SYSS\$OUTPUT using SYSS\$PUTMSG.
0000 72 :
0000 73 : Input:
0000 74 : R0 - Error code
0000 75 :
0000 76 :-
0000 77 PUTERROR::
00 DD 0000 78 PUSHL #0 : Number of FAO arguments
50 DD 0002 79 PUSHL R0 : Status code value
02 DD 0004 80 PUSHL #2 : count of message arguments
51 5E DD 0006 81 MOVL SP, R1 : Save current place
00000000'EF 9F 0009 82 PUSHAB L^FACNAMED : Pointer to facility name descriptor
00 DD 000F 83 PUSHL #0 : Null action routine address
00000000'EF 51 DD 0011 84 PUSHL R1 : Address of message vector
06 FB 0013 85 CALLS #6,SYSS\$PUTMSG : Output error message text
05 001A 86 RSB :
0018 87 .END
0018 88 .

PUTERROR Symbol table

- OUTPUT ERROR MESSAGES

F 6

15-SEP-1984 23:58:28 VAX/VMS Macro V04-00
4-SEP-1984 23:05:08 [BOOTS.SRC]PUTERROR.MAR;1

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FACNAMED	*****	X	01
PUTERROR	00000000	RG	01
SY\$PUTMSG	*****	X	01

+-----+
! Psect synopsis !
+-----+

PSELECT name

Allocation PSECT No. Attributes

00000000 (0.) 00 (0.) NOPIC USR CON ABS LCL NOSHR NOEXE NORD NOWRT NOVEC BYTE
0000001B (27.) 01 (1.) NOPIC USR CON REL LCL NOSHR EXE RD NOWRT NOVEC LONG

! Performance indicators !

Phase

Page faults CPU Time Elapsed Time

Initialization	36	00:00:00.07	00:00:00.41
Command processing	131	00:00:00.75	00:00:03.52
Pass 1	68	00:00:00.38	00:00:00.94
Symbol table sort	0	00:00:00.00	00:00:00.00
Pass 2	34	00:00:00.21	00:00:00.65
Symbol table output	1	00:00:00.01	00:00:00.01
Psect synopsis output	2	00:00:00.01	00:00:00.23
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	274	00:00:01.45	00:00:05.77

The working set limit was 900 pages.

926 bytes (2 pages) of virtual memory were used to buffer the intermediate code.

There were 10 pages of symbol table space allocated to hold 3 non-local and 0 local symbols.

88 source lines were read in Pass 1, producing 11 object records in Pass 2. 0 pages of virtual memory were used to define 0 passes.

0 pages of virtual memory were used to define 0 macros.

Macro library statistics

Macro Library name

Macros defined

\$255\$DUA28:[BOOTS.OBJ]BOOTS.MLB;1
-\$255\$DUA28:[SYS.OBJ]LIB.MLB;1
-\$255\$DUA28:[SYSLIB]STARLET.MLB;2
TOTALS (all libraries)

0 GETS were required to define 0 macros.

There were no errors, warnings or information messages.

MACRO/LIS=LIS\$:PUTERROR/OBJ=OBJ\$:PUTERROR MSRC\$:PUTERROR/UPDATE=(ENHS:PUTERROR)+EXECMLS/LIB+LIBS:BOOTS.MLB/LIB

0039 AH-BT13A-SE
VAX/VMS V4.0

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